## REMARKS/ARGUMENTS

In the Office Action, the Examiner noted that claims 1-32 are pending in the application. The Examiner additionally stated that claims 1-16 and 22-32 are rejected. By this amendment, claims 1-16 and 22-32 have been cancelled and new claims 33-47 have been added. Hence, claims 17-21 and 33-47 are pending in the application.

Applicant hereby requests further examination and reconsideration of the application, in view of the foregoing amendments.

### In the Claims

### Allowable Subject Matter

The Examiner allowed claims 17-21. Applicant appreciates the Examiner's consideration and indications of allowability of these claims.

By this amendment, new claims 33-37 have been added that are directed to a microprocessor that includes the limitations of the apparatus recited in allowed claims 17-21, respectively.

By this amendment, new claims 38-42 have been added that are directed to a method for improving pipelined microprocessor performance that includes steps similar to the limitations of the apparatus recited in allowed claims 17-21, respectively.

By this amendment, new claims 43-47 have been added that are directed to a computer program embodied on a computer readable-medium having computer-readable program code for providing the apparatus recited in allowed claims 17-21, respectively.

## CONCLUSIONS

In view of the arguments advance above, Applicant respectfully submits that claims 17-21 and 33-47 are in condition for allowance. Reconsideration of the rejections is requested, and allowance of the claims is solicited.

Applicant earnestly requests that the Examiner contact the undersigned practitioner by telephone if the Examiner has any questions or suggestions concerning this amendment, the application, or allowance of any claims thereof.

Respectfully submitted,

/E. Alan Davis/

By:_____

**E. ALAN DAVIS**
Registration No. 39,954
Tel: (512) 301-7234

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Date: _____